

California OES Weather Threat Briefing

Sunday, September 15, 2019
9:00 AM PDT

Day 1: Strong gusty winds and dry fuels will lead to critical fire weather conditions across and near the Sierra today and Monday.

National Weather Service
*Western Region Headquarters
Regional Operations Center
Salt Lake City, UT*



WEATHER KEY POINTS

09/15/19 - 09/21/19

Sunday-Monday

- Low to moderate heat risk impacts will linger across Southern Region on Sunday.
 - Otherwise, a cooling trend across the state will significantly reduce or eliminate heat-related impacts heading into the upcoming week.
- A period of strong winds are expected Sunday and Monday over and near the Sierra.
 - These strong winds, combined with dry fuels, will lead to critical fire weather conditions.
 - Reduced visibility in blowing dust and impacts to high profile vehicles, aviation, and boats on area lakes are also possible.
- Light to moderate rainfall expected across the northern half of the state Sunday and Monday.
 - Isolated thunderstorms are possible, with pockets of brief heavy rainfall possible.
 - Rain largely expected to be beneficial, and will reduce fire weather threats in areas that receive decent rainfall.

Tuesday-Saturday

- Generally cooler temperatures expected to prevail through the week.
- Additional rain showers possible through the week, primarily across the northern third of the state.



CALIFORNIA WEATHER IMPACTS

09/15/19 - 09/21/19

| <u>Hazards / Day</u> | SUN | MON | TUE | WED | THU | FRI | SAT |
|---|--------------------|--------------------|-----|-----|-----|-----|-----|
| Non-Thunderstorm Damaging Winds | Sierra | Sierra | | | | | |
| Snow | | | | | | | |
| Coastal Flooding | | | | | | | |
| River Flooding | | | | | | | |
| Thunderstorms (Wind / Hail / Tornadoes) | Coastal/ Inland | Coastal/ Inland | | | | | |
| Fire Weather (Low Humidity / Wind / Dry Thunderstorms) | Sierra | Sierra | | | | | |
| Heat Risk | Southern | | | | | | |
| Heavy Rain / Flash Flooding / Debris Flow | | | | | | | |
| Extreme Cold | | | | | | | |



No Impacts



Minimal Impacts

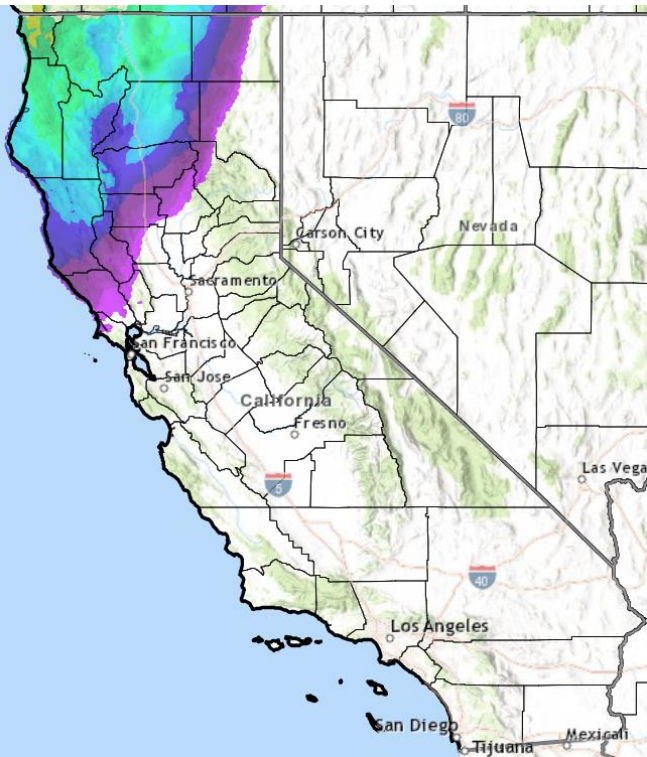


Moderate Impacts

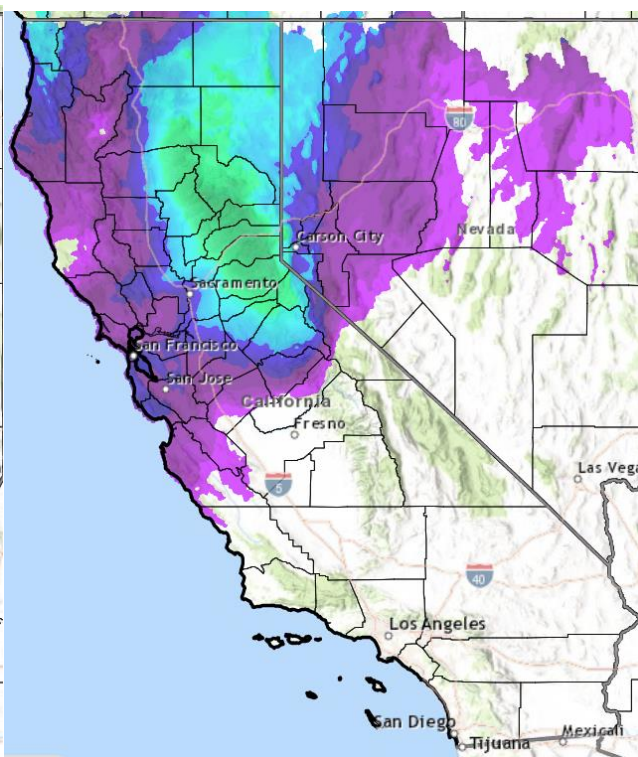


Severe Impacts

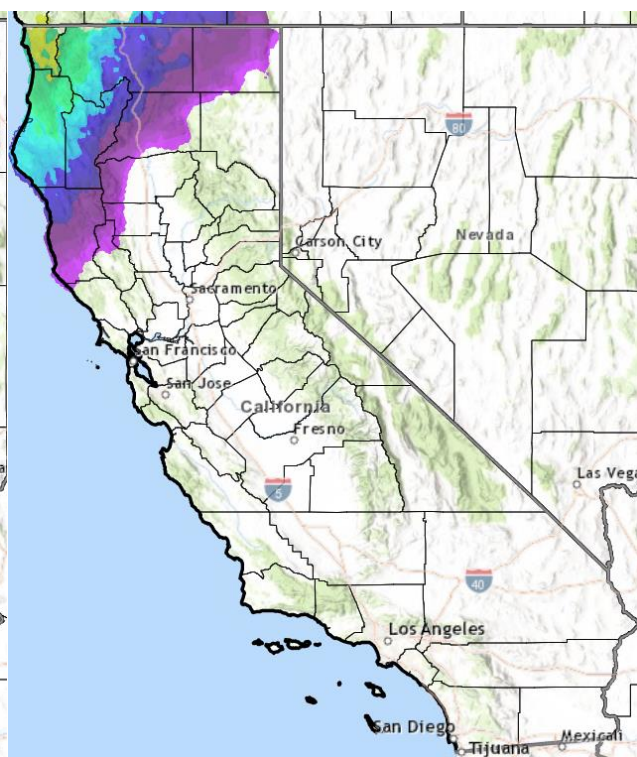
PRECIPITATION FORECAST



Sunday, September 15



Monday, September 16



Tuesday, September 17

Precipitation (inches)



WEATHER OUTLOOK

09/20/19 - 09/28/19

6-10 Day Outlook (September 20 – 24)

Temperatures

- Equal chances of above or below normal temperatures, except below normal temperatures favored for Inland Region.

Precipitation

- Equal chances of above or below normal precipitation.

8-14 Day Outlook (September 22 – 28)

Temperatures

- Above normal temperatures favored across CA.

Precipitation

- Above normal precipitation favored across CA.



Information provided by:

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